

Amendments to the Abstract:

Please replace the Abstract as follows:

A system for converting data of various types into color dot images to perform various basic data managements by using the color dot images. First, data of various types are represented by a color code train, a color dot is allowed to correspond to each color code in the color code train to generate a color dot image or object of an arbitrary shape to perform various basic data managements using the color dot image, the size of each dot and a dot-to-dot interval are controlled for printing and drawing on a medium of various types such as paper and recording and retaining, basic data is restored from the color dot image in a computer, color dot images recorded and retained on a medium of various kinds are read with a scanner or a camera to restore them to basic data of various types.